

Docket No. P0149US7

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Denbaars et al.

Examiner: Baumeister, B.

Serial No. 09/528,262

Art Unit: 2814

Filing Date: March 17, 2000

For: MULTI ELEMENT, MULTI COLOR SOLID STATE LED/LASER

Assistant Commissioner for Patents  
Washington, D.C. 20231

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TECHNOLOGY CENTER 2800

AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is an amendment for this application. Applicant is a large entity.


Fee for Claims

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
TOTAL	41	29	12	18.00	216.00
INDEP.	4	3	0	84.00	<u>84.00</u>
					\$300.00

Please charge Account No. 11-1580 the amount of \$300.00 and for any additional fees. A duplicate of this transmittal is attached.

Respectfully submitted,

November 30, 2001

  
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M/J1-P0149US7amend trans

  
Marianne Middleton

PATENT  
P0149US7 (formerly 585-27-009)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DenBaars et al.

Serial No.: 09/528,262

Examiner: B. W. Baumeister

Filed: March 17, 2000

Art Unit: 2815

Title: MULT ELEMENT, MULTI COLOR SOLID STATE LED/LASER

Assistant Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT

Sir:

In response to the Office Action dated August 1, 2001,  
kindly amend the above application as follows:

Claims

Replace the corresponding claims in the original  
application with the following amended claims:

1. A solid state light emitting device, comprising:
- a light emitting diode (LED), including:
    - an active layer;
    - a pair of oppositely doped layers on opposite sides of said active layer which cause said active layer to emit light at a predetermined wavelength in response to an electrical bias across said doped layers; and
    - a doped substrate, said active and doped layers disposed successively on said substrate such that said substrate absorbs at least some of said light from said active layer and re-emits light at a different wavelength, said LED emitting a combination of light from said substrate and said active layer.

*a2*  
*CONF. sub 3*  
The light emitting device of claim 1, wherein said

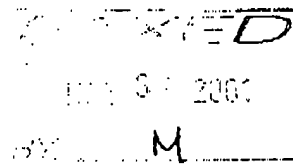
**KOPPEL & JACOBS**

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**FAX COVER SHEET**

(HP FAX-750)

DATE: November 30, 2001

FROM: Jaye G. Heybl

TO: Examiner B. Baumeister  
Group Art Unit: 2814

RE: MULTI ELEMENT, MULTI COLOR SOLID STATE LED/LASER

DOCKET NO. P0149US7  
Serial No. 09/528,262

FAX NO. (703) 872-9318

MESSAGE: Please file the attached Amendment and Petition for One Month Extension.

NUMBER OF PAGES (Including cover sheet) 22

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Marianne Middleton  
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